

**United States Department of Commerce  
National Institute of Standards and Technology**

**~ Certificate of Measurement Traceability ~  
for**

**North Dakota**

**a participant in the NIST Weights and Measures  
Measurement Assurance Program for the Year(s)**

**2006**

**The State standards are traceable to NIST and the laboratory  
has *conditionally* demonstrated\* measurement proficiency  
through training and interlaboratory comparisons.**



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for the National Institute of Standards and Technology*

Laboratory Metrology, Group Leader, Weights and Measures Division  
*Title*

March 1, 2006  
*Effective Date*

**\*Demonstrated  
Areas of Proficiency**

**Mass**

Echelon III  
5 kg - 1 mg  
2500 lb - 1  $\mu$ lb  
8 oz - 0.03125 oz  
Weight carts  
5000 lb - 2000 lb

**Volume**

Volume transfer  
5 gal - 1 gal  
1000 gal - 50 gal

*Conditional Status:  
Suitable laboratory  
facilities are needed.*

